<u>A</u><u>MENDMENTS TO</u> <u>T</u><u>HE</u> <u>S</u><u>PECIFICATION</u>

**In the Specification**:

Please replace the paragraph on page 2, line 25-page 3, line 2 with the following amended paragraph:

Such constraints can be a bottleneck within the industrial environment. For example, an operator such as an electrician, technician or tester can be delayed from commencing and/or completing a task while waiting for the IT administrator to provide suitable privileges, generate accounts and/or troubleshoot problems. Such delays can stall parameter and variable adjustments, postpone process optimization and even shut down production, for example, which can lead to extraneous costs, diminished output and resource consumption. Thus, there is a need to provide ~~a~~ more flexibility and tunable interaction with industrial devices interfaced on a network.

Please replace the paragraph on page 16, lines 3-12 with the following amended paragraph:

It is to be appreciated that the portlets $520_1$ – ~~$5220_4$~~ <u>$520_4$</u> can overlap, be activated or deactivated, and/or be displayed as a field, code, graphic or icon rather than as viewable information until the operator desires to view the information. Portlets $520_1$ – $520_4$ can be manually activated, deactivated and removed *via* the operator and/or automatically based on predefined criteria. For example, criteria can be defined such that a portlet is activated and brought to the front of portal 510 when a particular event (*e.g.*, startup, shutdown, halted (*e.g.*, during an error condition) and entering/exiting a zone) occurs. Similarly, portlets $520_1$ – $520_4$ can be de-activated and minimized and/or removed based on events such as the conclusion of a process, an error condition is resolved and/or exiting a zone.

Please replace the paragraph on page 23, lines 22-31 with the following amended paragraph:

FIG. 9 illustrates ~~an~~ <u>a</u> tree-based architecture 900. The (inverted) tree-based architecture 900 includes a root node 910 with all administrative rights and privileges. The root node 910 typically is reserved for the network administrator or the like. From the root node 910, branches 920 and 930 lead to nodes 940 and 950, respectively, on a second level. It is to be appreciated that more than two nodes can stem the root node 910, but the subject example provides for two nodes for sake of clarity of explanation. Usually, nodes (*e.g.*, 940 and 950) on the second level are granted a subset of the root node 910 rights and privileges; however, all rights and privileges can be provided to a lower level node. The technique of branching a node into one or more lower level nodes can continue until the granularity of rights and privileges is achieved.